

## REMARKS

This amendment is being submitted in response to the Office Action dated December 23, 2003, the time to respond being until March 23, 2004. Reconsideration and allowance of this application are also respectfully requested.

The Examiner made several objections to the drawings and amendments to the drawings will be addressed in a separate response.

However, in light of the Examiner's objections to the drawings, the Specification is amended herein to clarify that the horizontal dimensions of FIG. 4 are enlarged for illustration purposes, but that the wheel drive 5, spacer 19, bearing collars 18 and disks 10, 20 are adjacent each other on shaft 3. Furthermore, as shown in FIG. 4 shaft 3 is not supported by bearings 18, but rather bearings 18 are mounted on the shaft 3. Bearings 18 hold disks 10, 20 in place (See page 11, lines 5-6 of original specification) and roll against the surfaces of disk 10, 20 when crank 4 is turned to rotate shaft 3 (See page 11, lines 1-2 of original specification). The Specification is further amended to indicate that the reference number for the legs is 60 not 20.

The Examiner rejected *Claims 1-3 and 5* under 35 U.S.C. 103(a) as being unpatentable over AAPA in view of Tudsbury and Ford ("Homemade Lightning Creative Experiments in Electricity"). The Examiner further indicated that *Claim 4* was objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim. Claim 4 depends from Claim 2 and has no intervening claims. The applicant herein cancels claims 1-3 and 5 and amends Claim 4 so that it is in independent form and includes all of the limitations of Claim 2. Therefore, Claim 4 is now in condition of allowance and the applicant respectfully requests a Notice of Allowance for

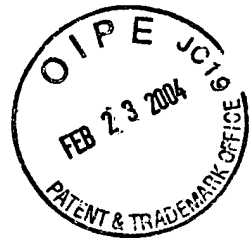
*Application of: Jones, Edward*  
*Application No.: 09/815,294*  
*Filed: March 22, 2001*

amended Claim 4.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'P. Riley', with a stylized flourish at the end.

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**In the United States Patent and Trademark Office**

In re Application of:

Inventor(s): Edward B. Jones

Art Unit: 2834

Serial No.: 09/815,294

Examiner: Tamai, Karl I.

Filed: March 22, 2001

Invention: "IMPROVED HIGH VOLTAGE ELECTROSTATIC GENERATOR"

\* \* \* \* \*

**DRAWING CHANGE AUTHORIZATION REQUEST**

To The Honorable Commissioner  
of Patents and Trademarks  
Washington, DC 20231

Sir:

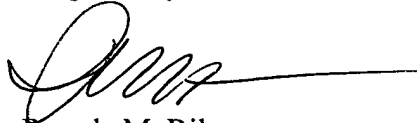
Pursuant to 37 C.F.R. 1.111, the Applicant hereby responds to the Office Action dated December 23, 2003, the time to respond being until March 23, 2004, requesting reconsideration and further examination of the above-referenced patent application. Pursuant to 37 C.F.R. §1.121(d), drawing amendments to FIG. 4 are requested. Attached as Appendix A is a "Replacement Sheet" for FIG. 4. Attached as Appendix B is an "Annotated Mark-up" of FIG. 4.

REMARKS

The Examiner objected to FIG. 4 under 37 C.F.R. 1.84(p)(4) because reference character "20" was used to designate both a rotating disc and legs of the support frame. FIG. 4 is herein amended to reflect that the reference number for the legs is 60. FIG. 4 is further amended to correcting identify partition 24 which is addressed in the Specification in the paragraph beginning on page 10, line 15. The Examiner further objected to FIG. 4 under 37 C.F.R. 1.83(a) because they failed to show particular features identified in the Specification. An amendment to the Specification is made on a separate sheet to address these concerns.

No new matter has been added.

Respectfully submitted,



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Annotated Mark-up

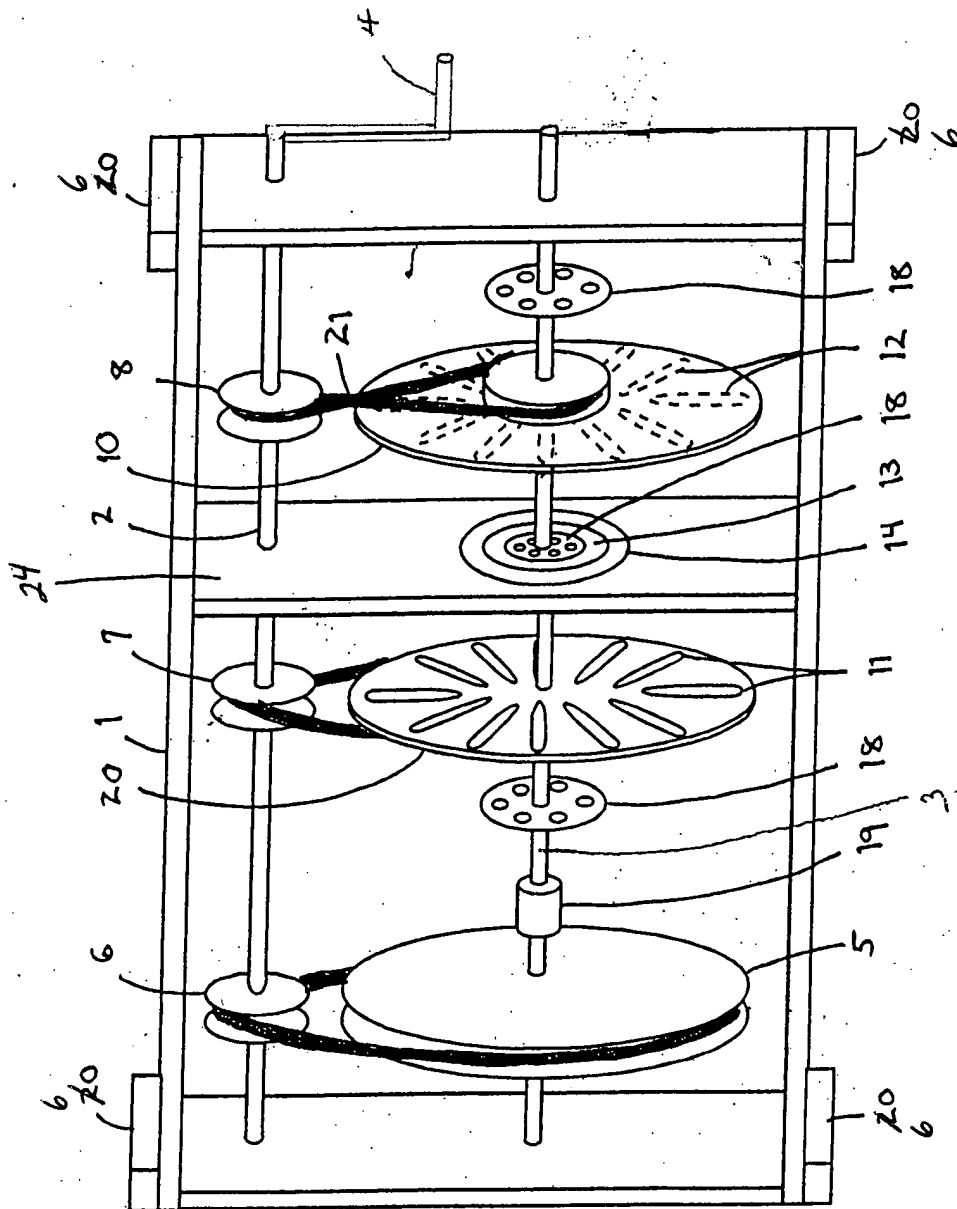


Fig. 4